eternational Application No PCT/EP2004/008390

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C12P13/08 C12F C12R1/19 //(C12P13/08,C12R1:19) According to International Patent Classification (IPC) or to both national classification and IPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system followed by classification symbols) IPC 7 C12P C12R Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ, BIOSIS, FSTA, CHEM ABS Data C. DOCUMENTS CONSIDERED TO BE RELEVANT Category 9 Citation of document, with Indication, where appropriate, of the relevant passages Relevant to claim No. DEBABOV V G: "The threonine story" X 34 ADVANCES IN BIOCHEMICAL ENGINEERING, BIOTECHNOLOGY, SPRINGER, BERLIN, DE, vol. 79, 2003, pages 113-136, XP008014933 ISSN: 0724-6145 Υ the whole document 1 - 38figure 2 page 124, lines 12-27 DEBABOV V: "Construction of strains Υ 1 - 38producing L-threonine" PROCEEDINGS OF THE INTERNATIONAL SYMPOSIUM ON THE GENETICS OF INDUSTRIAL MICROORGANISMS, TOKYO, JAPAN, 1982, pages 254-258, XP008031179 cited in the application the whole document X Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: "T" later document published after the international filing date or priority date and not in conflict with the application but "A" document defining the general state of the art which is not cited to understand the principle or theory underlying the considered to be of particular relevance invention "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) involve an inventive step when the document is taken alone document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docudocument referring to an oral disclosure, use, exhibition or ments, such combination being obvious to a person skilled in the art. document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 8 December 2004 22/12/2004 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2

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